

CLAIMS

We claim:

3 1. A system implemented on a distributed computer network for entering, tracking and
4 verifying medical student and /or medical staff patient and procedure activities, the system
5 comprising:

6 a GUI subsystem for interacting with a user including input screen having data input
7 fields, selection fields and activation buttons and output screens including data output fields;

8 a database subsystem for storing, manipulating and polling data including database
9 fields corresponding to the input data field and output data field of the GUI screens;

10 a logon subsystem including user identification routines to establish user identity and
11 user system access status;

12 a survey subsystem including a plurality of surveys; time in and time out routines for
13 time stamping a user's activities associated with a given medical protocol, procedure or
14 rotation;

15 a student subsystem including a time clock function, a daily log function, a clinical
16 competencies function and a personal data function;

17 a clinician subsystem including a personal daily log function, a clinical competencies
18 function and a personal data function;

19 a staff subsystem including a personal data function; and

20 a faculty subsystem including a personnel data function, time clock function, a daily
21 log function, a clinical competencies function, a summaries function and a program surveys
22 function.

1 2. The system of claim 1, where in the survey subsystem comprises an employer survey,
2 a graduate survey, a student survey and a program personnel survey.

1 3. The system of claim 1, where in the student time clock function comprises a time in
2 clock function, a time out clock function, a view time clock records function and a generate

3 time clock summary function, where the time in and time out functions create a unique time
4 stamp for time in and time out and an elapsed time tied to a particular clinician and hospital
5 area.

1 4. The system of claim 1, where in the student daily log and clinical competencies
2 function comprise a view records function, a search records function, an add record function
3 and summary function.

1 5. The system of claim 1, where in the staff personal data function comprise a view
2 records function, a search records function, an add record function, modify record function,
3 and a delete record function.

1 6. The system of claim 1, where in the staff and clinician daily log functions and clinical
2 competencies functions comprise a validate student records function.

1 7. The system of claim 1, wherein the system resides on a dedicated a server connected
2 to the network.

1 8. The system of claim 1, wherein the network is the internet and the system is web-
2 based.

1 9. A method implemented on a distributed computer network for entering student
2 medical competency data comprising the step of:

3 logging onto a system of claim 1;

4 selecting a time in function which generates a unique time in stamp;

5 selecting a time out function after completion of a medical protocol or procedure
6 which generates a unique time out stamp;

7 selecting a clinician and an area identifying the instructor and the protocol or

procedure;

entering data associated with the protocol or procedure in appropriate fields in a GUI screen associated with the protocol or procedure, and updating the time entry record.

10. The method of claim 9, further comprising the steps of:

submitting the protocol data to the database after review by a supervisor and polling the entered data.

11. The method of claim 9, wherein the system resides on a dedicated a server connected to the network.

12. The method of claim 9, wherein the network is the internet and the system is web-based.

13. A method for documenting medical professional competency and accrediting medical schools comprising the steps of:

retrieving medical student data for each medical student from a systems of claims 1; determining an accreditation score therefrom.

14. The method of claim 13, further comprising the steps of:

retrieving medical staff data for each medical staff from a systems of claims 1; and determining an institution or department accreditation score therefrom.